

Yi.2
7399
F 23

on Epilepsy

~~V I shall begin my remarks upon this disease by making a humiliating acknowledgement - that is - that I can - not cure it, and of course that I can - not teach you how to cure it.~~

~~VI~~ In entering upon the consideration of this disease, I feel like King Richard ^{who} ~~when~~ dismounted by ~~the~~ in battle ~~won~~ cried out on "a horse - a horse - my kingdom for a horse" - In like manner ^{gent.} I feel disposed to begin my lecture upon Epilepsy by saying "A Remedy - a remedy! - A kingdom for a remedy for it." - after all that I have ^{so} collected by ~~much~~ reading - study and experience upon it I am sorry to acknowledge that I cannot cure it, & of course, that I cannot teach you how to cure it:

turn over to —

Epilepsy VI

It has been defined, ^{but improperly}, a convolution of the
muscles of the body, attended with sleep. It
now often exists without sleep, & with no, or feeble convulsions.
It was called *Morsus Convictalis*
by the ancient *fœderis* or the falling sickness,
from its occasionally occurring in public
assemblies. to p 2. (a)

Johannes Crato, an eminent physician
in Germany, & architect to 3 successive
Emperors, earnestly desired to live till
he shd have of a satisfactory theory of this
disease. He died without being gratified
in his benevolent wish, & had he lived to
this day he would not have been happier
in the attainment of the object of his
wishes than where he died. I have that
I read much upon it, & am sorry to
say, I know but little more about

~~✓ Of this I have given you modifying proofs
in my ~~total~~ want of Sleep in the cases for
which I have prescribed in the P. hospital.~~

✓ hence its paroxysms most generally occur
in the night.

+ Dr Bichat has distinguished what he
calls ~~irrit~~^t - or ~~w~~^t we call - Excitat^y
from Contractility by the absence of
tone from the nervous - muscular &
sanguiferous fibres in the former case,
& considerable tone in the latter. This in
the Typhoma fever there is great contract^y as well
as irritab^y - whereas in the typhus fever there is
Irritab^y with little contract^y. - now in =

it, than I did 30 years ago. I shall only
give therefore to give you a detail of facts,
some ~~conjectures~~² relative to this deplorable disease. In
some happy moment of mental exten^t
you may perhaps be able to combine
these facts so as to form a rational theory,
and deduce a general mode of practice
~~from them~~ ^{for I am sure it is part, ~~but~~, ~~so it~~}
~~cannot be invariable disease.~~ (A) Debility is certainly its predisposing
cause. Perhaps it owes its peculiarity
obstinacy to this debility accompanying at once
the erves - muscles & the blood vessels, &
imparting to each of them a morbid excitability
which invites to convulsive motions
or morbid actions in each of them. This
~~combination of morbid excitability in the~~
erves - muscles & blood vessels has been
called by Dr. Fuller morbility. I shall

These grades are ~~of~~ in number
✓ They differ very much in their grades. They are
sometimes so violent according to Lowneius as to
produce an emulsion of Semen masculinum, and
according to Dr Short to produce an effusion of blood
from the extremities of the arteries upon the skin.
I once knew ~~paroxysms~~ to take place during a
paroxysm of Epilepsy. The woman who did not feel the
pains usually attendant upon Childbearing, and
wondered where she saw her child by her side, ~~when~~<sup>2nd when
it came from it, when her fit was over ^{completely}. But are
paroxysms that do not prostrate either the body
or mind. Swidernburgh's pions, but extravagant
visions were the operations of his mind in fits of
Epilepsy. He had them, sitting or on his knees. His
rational faculties as were only slightly damaged.
The case I formerly read to you of a man in
Connecticut who was said to have two souls, was
a milder grade of Epilepsy in which thought was
nearly regular, & many actions performed in
order, ^{the forgotten afterwards.} In some people ^{only} Epilepsy is so feeble as
only to produce a faintness with a short suspension of speech & walking.
Thought goes on as usual. They go off in this
way by time. ⁴ In others, the face, eyes are a little comitted,
without the least interruption of the exercise of the mind.
~~These are~~</sup>

~~this excited fits of Epilepsy differ
from those in hysteria.~~

It affects persons from childhood
to 50 & even 75 years of age. Now attend a Doctor between
50 & 60 in whom it last^d 18¹² years. The intervals between
the fits are from 2 hours to 6 months.

They occur often in the night, than in
the day time. And I have known two

or three fits to occur & the patient to be
free from them ^{in regular intervals} after diseases of
(if they occur) sometimes = 50 they ~~do~~ go of entirely, or appear
only in faint fits of short duration from the former
becoming strictures.

I have heard of a man who has lived to be above 80 &
who had been afflicted severely with them
in early or middle life. They sometimes

impair the memory, loss of understanding,
inducing complete fatuity, but they often
continue for years without leaving the

I have also of a matron in France who attained with this
disease, the same great age.

5 There is a grade of it in which the patient does worse, but it is Ephtimoides in which the patient involuntarily recalled all that he heard, did, or thought the day before. 5 There is sometimes a perfect excuse of the reason of his convulsions. Dr. Boenham & Ephtimoides.

V inquiring whether Epilepsy may not
be a days rated, and widely diffused paroxysm
of fever? - all its remote causes are the same
as exists induces fever, - operating, ^{perhaps} with more
force, and bringing on greater debility, and
^{course}
~~of~~ ^{now} greater morbid convulsions in the
System. Compared with a common paroxysm
of a fever, may it not ^{be} like a sudden huri-
^{or tornado,}
- compared with a steady equinoctial
Gale? ~~for~~ ^{more} than ~~men~~ ⁱⁿ ~~men~~ are affected by it
I was consulted ~~in~~ May 1804 by a Gent^m.
from Maryland who was one of 3 brothers affec-
~~ted~~ ^{with} it, and sometime afterwards by a few farmers
from Chester County who with a list^g were
affected with it. It is thus you a ~~poly~~
but I have not known it a hereditary disease.

force or operations of any of the functions
This was the case with Casanova who was certainly
of the mind. Epilepsy is sometimes
one of the greatest men the in point of intellect was low.
I recollect, & alternated with madness.
Two ages - in Penn. Hospital and Luner 1808. &
Forsess Case. It proves fatal most

commonly when a fit does not kill
by ending in ^{Appoply- or} hydrocephalus interitus.

The blood seems to be confined to the
arteries chiefly in persons who die of Epilepsy.
Dr Johnson says in dissecting a boy who
died of it, very little blood was found in its ^{his}
veins. But Dr Short says he once took
notice of this fact, and of the one mentio:
from Dr Short. Do they not show the arte-
rial system to be deeply affected in this dis-
ease? ~~Dr. Short's facts are not authority~~

W The Remote Causes of Epilepsy are:

1 general & local. & 3 sympathetic.

The 1 are, great intemperance in

Drinking cold water - Was in Miss Charlotte Park's Hospital 1809 in
V There are instances of its being communicated
by sympathy, or imitation as in the febrile
at Harlem, & in the Penns: Hospital during
the time of the late Dr Hutchinson.

It is has been congenital of a Mrs Knight
in Montgomery County Penns: from seeing a person
in fits during her pregnancy bore forth a child
soon who she was affected with Epilepsy & be-
came an idiot, & died at 18. A Mr Lathrop
in the neighborhood (who was pregnant)
saw his friend & dashed
her husband whose it was. He answered Mrs
Knight's foolish son, and then described his
fits by imitating his motions. His wife was
much affected with the history & description of
this boy. Dreamed of him all the preceding
night, & at the end of her pregnancy bore forth
a girl in every respect disengaged with fits &
fability like the boy her husband described.
This girl was alive & 19 years of age on the
16 July 1792. I received the informⁿ from
Miss L Ferguson - a most correct & sensible
woman 11 boroos. 12 Longfellow. Hanswicker.
13. ~~bis John Pindar~~

eating - drinking - & venery. Convulsion has often induced it.

2 great bodily exercise.

3 great or undue exercise of the Understanding
active
and passions.

4 Sensor. Out of 14 patients at one time
in the hospital at Vienna with Epilepsy,
in 6 of them, it was induced by frights ^{I hypo-}
twice known to ^{to} = much heat ^{it} induced ^{the} sight of you Dr.
= mould's effigy, brot it on a young man in
this city. Topsell. ^{He died of it. It is rarely used when}
^{from this cause.}

5 The relation of several of the exertions.

6 Repelled Impostors. ^{Inta loca - Darwin, going}
^{of fluor albus. with Whistler. vol. 1. of extracts p. 58.}
7 Sleeping in the Open Air. It was brot
on by this means ^{20 July in January} But as a student
of medicine from Caroline. ^{after fatigue.} sleeping over
but did brot it on in Mr Prince.

8 Inspire or arose air. D'arthele. ✓
The real causes are

1 Lesions of the brain, & Potts case and

~~Dr~~ Sir John Pringle
describes two causes of it induced in
soldiers by a previous attack of an in-
flammation of the brain.

V Dissections show nearly the same ap-
pearances which are found after apoplexy
with new exostoses of the bones of the brain,
but in most of these appearances I believe
are the effects, and not the cause of ~~the~~
disease - for if they were they ought to pro-
duce the same disease. I believe Epilepsy, An-
-plesy, and Palsy ^{and} ~~and~~ and Paroxysms &
mania affect ~~de~~ when they exist separately
different parts of the brain, excepting ~~in~~ the
~~so~~ Dr. Rush's Campbell in an ingenious essay
Disquisitions lately published in Edinburgh about 1805
says the basis of the brain is affected only in
Epilepsy and palsy - and the whole brain in
apoplexy. I have I said formerly placed the
seat of madness ~~at~~ in the upper or cortical
part of the brain. The Paroxysms must occupy
the same place, being an acute form of the same
disease. Hydrocephalus seems probably affects both
the upper & lower parts -

7
fractures of the skull. D Potts case. A case 8 years
after a stroke on the head reported in the Ann. Ephem.
2 mal conformation of the brain. 3. + 7.

3 sympathetic often very small

1 Tumors in different parts of the body of
2 a ragged wart on the ankle. D short. and Es: of Edin
3 perhaps decayed teeth. ~~Espresso~~

V The disease ^{is} ~~is~~ ^{4 worms} + ^{from mouth of Baltimore} from it.

A fit when once formed is easily re-
-excited by a moderate degree of any exciting
cause, and by Aspiration. The voice of
a distant bell, and even of a horses foot,
excited it in two cases mentioned by Dr
Allen. A soldier who had deserted, & was
discovered while drinking a mug of beer had
his fits removed for several weeks every
time he attempted to drink. ~~was~~ A pregnant
lady who stood ^{too} long under the hands
of a mantua maker ^{that she} fell into a fit
from weakness. Her fits were removed
every time she don either her gown
or the mantua maker until after

v Savage relates the case of a woman in whom apoplexy produced an invariable attack of this disease. She was seized with it just as she was entering the door of a church. ~~This was~~ Her fits returned every time she attempted to enter it afterwards. ~~This~~ was obliged from this circumstance to receive the communion outside of the church. —

a man who cured of it by a catholic priest on condition of never going into a protestant ^{church.} At the end of 7 years he went, and was instantly seized with a fit. Mr Robinson a med. Stud:

a Worcester who was ~~an~~ apprehended while dining, fell down in a fit of epilepsy which returned for sometimes. Afterwards when he left a ship with any liquor ^{to his mouth} he was liable to a fit. —

v 6 By ~~fallowing~~ burns from falling into the fire. By an attack of mania. It subsists however ~~for~~ after this changing into another disease & dying. —

= of the brain. Time & hope will determine the truth or error of these opinions.

† It was cured by childbearing in 2 of the sisters of the gent. from Portugal who consulted me last year.

her delivery.¹¹ ~~so~~⁸ fits occur often in the night than in the day time probably be-
cause they are excited by an aspiration
of ideas in a dream.

Before we proceed to treat of the cure
of this disease, let us inquire into the
operations of nature in it. Has it ever
been cured by her? I cannot say it has -
but time, and certain changes in the
system and accidents have now often removed it. It
has been cured

1 By ~~pestilence~~^{water}, one instance only of this occurred
2 By ~~pestilence~~^{pregnancy & childbearing.} It was in a woman.

3 By a change of climate & residence. [#]

4 By the hardships of a camp life. They
cured it in Dr. Liles' Cigar, also by a long

journey - in Lent, Marshall's wife.

5 By age. It often happens or goes off at

50, or 60. Let us remember these

facts. We shall presently apply them.

V. Anxa Epileptica, or a creeping sensation over

= b

v and fe and a sensation like floating of
one of the eyes from its orbit, and with
something glistening before the eyes.
a Transuman in hospital.

+ Crispion of linen & pain above
the pubis. in 2nd year; October 1811.

10

The Remedies for Epilepsy divide them-
selves into 3 heads.

1 Such as are proper in its forming
State.

2 Such as are proper in the paroxysm,

3 Such as are proper in the intervals
of the paroxysms.

1 In order to know when to administer
the first Clap of Remedies, I shall consider
- rate it by the Symptoms of an approach-
ing fit. They are 1 a bitter Taste in the mouth,
2 or 3 days before a fit. 2 an enlargement
of the pupils 3 Tension & ^{otherwise on} false Vision. 4 a
tense pulse. 5 a slow pulse. morganii. 6
Head Ach. 7 pain in the right eye - with
inflamm: of the turica adnata according to Dr.
Tullen. 8 a peculiar Odor in the breath.
9 moss wood. 9 Costiveness. 10 a redness in the

14 a trembling of the ~~under~~^{under} lip.

15 ~~the last symptom~~ is the Aura Epileptica,
or a creeping sensation rising from the extre-
mities of the body feet & hands.

16 Singing, dancing - laughing - bellowing
& running. It is said it attacks Boys
part in the last way that has been
seen! - viz running. — ~~that~~

17 Preliminary clairvoyance of all the
mental faculties. A fit of Epilepsy was
always preceded in the late Rev'd Mr. White
upon Haven by uncommon displays
of genius & eloquence in his prayers
& sermons. —

face. 11 pains in the feet. 12 pimples on
the tongue. 13^o a sudden fit of horror
such as induced by the near approach of
death. ~~all~~^{most of} these presmonitory symptoms
have been observed in my patients, & recorded
at that the time they were communicated
to me. You may faithfully rely upon
them. ^{they did} not all in any one ^{patient}, & sometimes
but one of them in a patient.

The Remedies in this forewarning state of Epi-
-lysy are 1. Vv. where the pulse is tense, & where
great fulness appears in the bloodveins of the brain.
2 an Emetic. This is indicated when a bitter
taste is perceived in the mouth.

3 Abstinence from animal food, & the sparing
use of veg. food.

4 A dose of Opium a gentle purge. It was
often given to the lady Mrs Wood in whom
it was succeeded by a peculiar Odor in the breath.
The purge was Sulphur.

5 A dose of Opium.

or temples

- # 13 Rubbling the hand on the forehead, & throwing the head back against a wall. Proprietary. 14 Shaking the head rapidly. a Frenchmen. running rapidly D^r
15 Dashing a bucket of cold water all the head & body. — 15 Improving wakefulness for one or two nights. I shall mention its good effects hereafter in preventing fits of somnambulism which usually occur in the night in Slaps, and in bed when the body is in = (a)

✓ the rising of the Ama Epileptica to the head. Dr Whist. & Dr Loeffler

by Boileau & Cullen.

- 10 Fear. Girl in Infir. of Edin. 11 By running & by suddenly rising out of bed. 12 Keeping the mouth & teeth apart by a piece of wood. — #

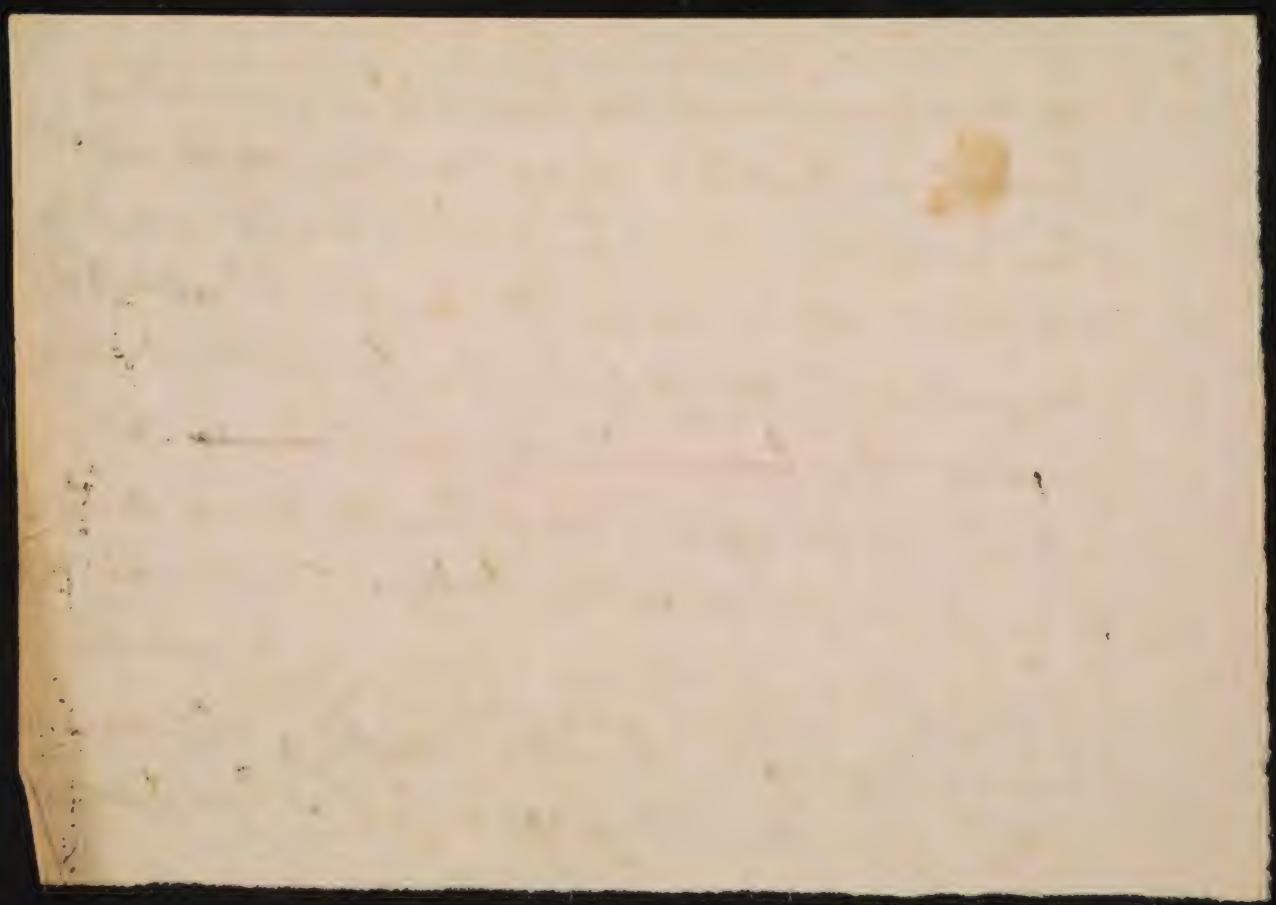
Mr. In treating of the Remedies that have been occasionally successful in this Disease, we have to comment that no notice is taken of the grade of the Epilepsy in which they have been used. A medicine that will cure its milder grades, will have no ~~use~~ effect upon its worst grades. ~~These magnet balls upon the back of gibbets.~~ I shall first mention the Remedies proper to in the worst grades that have been described. They are the opposite

6 a cup of the juice of tree. It was thus
 prevented in a man of Virginia. Dr. M^r Dodge
 a Spoonful of salt in the mouth. a Touch
 of the smell of burning sulphur according to
 Dr. Bushing of Pittsburgh. a spoonful of
 & Dr. Curme of Liverpool commands to be no
 applied to the pit of the stomach half an
 hour before the paroxysm. This remedy
 prevents Intermittents used in this way.
 of ligatures around the extremities to prevent
 It the Remedies in the pit are best few. When
 the Convulsions are violent, as had be used.
 It lessens its thicks violence, & shortens their
 duration. Fresh air - a loose collar - few
 Mandants - & an easy recumbent posture
 are of consequence, as they prevent death
 in the paroxysms. —

in the unabridged
for the intervals of the fits the Remedies
are as is indicated
as 1. Dr. This is organized by the following
a touch of the pulse, & should always
precede the use of tonics. I know no method
ons a

p:12

=/a) in a recumbent posture, the muscles
become relaxed; that is they part with
their excitement, - but this excitement is
not lost. It is translated to the blood vessels
in Epilepsy, as it is to the lungs in Asthma,
~~and to the lower blood vessels in~~ from
where it is again distributed irregularly
thru every part of the body. The probability
of this remedy being useful is supported
by running ^{& rising suddenly out of bed,} thereby exciting the mus-
cles, often putting off a fit of Epilepsy.



13

of each other, and ~~do~~^{but} yet they ultimately meet in a point, so as to produce the same effects. They are such depolitizing remedies as reduce the system gradually below that point in which the vessels - muscles and nerves are capable of morbid action. This is done in the cure of many diseases. The French Physicians during the late war in America cured Intermittents ~~by~~^{wholly} by a low Diet. No relapses ever took place when the cures were thus performed. The American Physicians saw them with surprise, but could not refute them. The same ⁱⁿ capacity of morbid convulsions have been produced in the Epilepsy by the following Remedies.

1. ^{It was in infancy & childhood - Hernias} Dr. Brown's ^{This is aggravated by the state of the pulse.} Child & Hobart's ^{anodyne} Remedy.

Dr. Brown's ~~for~~ ~~intermittent~~ Rx =

+ The yellow fever morbid convulsions are off the yellow fever are often thus prevented, or of common Intermittents by the Bransius in India.
^{3 a Salivation.} III

= cure being performed by using us to such
an excess as to bring on Drossey. The blood
bears all the marks of morbid action &c

particularly tiny appearance of yellow fever
in like manner ^{as} often destroyed itself by spontaneous
~~brought on by the~~ ^{bleeding.} Dr Cheyne mentions
~~a vegetable Diet~~ ^{with} Dr Cheyne mentions

the case of a Dr Taylor cured by it, & Dr
Cullen says more ^{have been} cured by this, than
by any other remedy. To be effectual it should
reduce the System to a very low degree of stability.

Dr Taylor
He took his morning Exercise at 11th at noon.
The cows from which this milk was taken
fed only upon Grass & hay. When ~~so~~ they
fed upon grain their milk disagreed with
him. Perhaps the one here was not from
the milk, but from the limited quantity of
Aliment, which kept the System in a constant
state of equilibrium, ~~and~~ ^{subject} to an attack of the
~~and is now~~ ^{from} ~~the~~ ^{of} either
by a ~~the~~ disease ^{too much, or too little}
fumulus. An equal temperature of air, &
ignorancy of mind have had similar
instances the same salutary effects. I have
heard of a case in which a common diet
by weight and measure has ^{wasted} ceased this disease.
Had it been persisted in it would probably
cure it. -

¹¹¹ 3 a Salivation. This revolutionary remedy was first used by Dr Hugh Smith of London. I learnt it from him. It depletes, by the discharge from the mouth, & $\frac{1}{2}$ nd by the Abstinence connected with it. To be effectual, it should be kept up for a month or six weeks. I have ~~made~~ cured two persons by it - Stewart a lady of Virginia, I think I had cured three more, but they have relapsed. One of them ~~is~~ died in a fit of her disease, after being freed from it three or four years. It is difficult to make the mercury act on the salivary glands in this Disease. U.S. Should always preclude it.

4 Cold Applications to the head. Ice should be prepared when attainable, for this purpose. It should be confined by means of a bladder or a tin cap.

5 Lying in a sitting or inclined posture in order to prevent an undue determination of blood to the brain. I have employed these two last remedies with great advantage in the case of a gentleman in Maryland.

The 11 Clps of radical remedies for Epilepsy should be the opposites of those that have been mentioned. They should be Tonics. These should be of so powerful a nature as to overcome the predisposing debility of the system. This case is suggested by the occasional cases that have been performed by puberty, pregnancy - burns - the hardships of a Camp life - and old age all of which impart tone to the system.

Children cured of Convulsions, not by Quinine, but by Dr. Hobart boy & Adair,
amongst the Epileptics. boy all day & under 13. Nitrate of Potassium
as a cathartic & if too dilute - Ascorbic Acid
but fails in adults. white vit. & took bid to.

~~the magistry of Bispirneth in pills, or dissolved in Ag. frostis. Dr. Wilkins of Baltimore.~~

~~Nitrate of Potassium, or some Captain of Epilepsy be
wont to my knowledge to the grades of Epilepsy,
it will amount for each of these remedies having
lessening the effect of some steps created it &
sometimes cured them diseases. The vegetable tonics
possess a debility than former, it follows
probably succeed in the best known for only
that a cure for it, most to be sought for
by expectorant giving them in very large
doses, fully states of the disease which I have
last named. Let us try the effects of~~

~~described, while the - of combining them -
increasing their dose on let us search for~~

~~powerful metallic tonics succeed in the its
new tonics more powerful than those~~

~~higher grades. V.
in common use, so by discovering some
new medicines belonging to the class of
tonics - with these ~~new~~ medicines
a cordial diet, and exercise, or rather
labor should be combined. I was lately
consulted by a patient in Epilepsy whose
fits occurred only on Sundays and on~~

what would be the effects of a high fever excited by artificial means in an Epileptic patient? we have seen it cure Epilepsy, & palsy, & we shall soon say it assists in curing madness. It is perhaps the convulsions ch. introduce the small pox - & some other forms of fever, are prevented from becoming periodical & perpetual - on by long ~~but~~
 Dr De la Roche says he only saw a few part of fits 22
 fevers which follows them in a disease.
 months. ~~has long impeded~~ by fever of the malady. In a disease
 which eludes experience, and reasoning,
 the nothing should be left unattempted
 ch. affords the most remote prospect of
 success. —

the form of aura Epileptica. Perhaps this is a retrograde motion of the nervous fluid, & that Stimulants & drains applied to the feet & legs may be the means of retaining it in its proper place, or conveying it out of the system where it is excessive in its quantity? I am the

49 in favor

holidays - a strong fact ^{in favor} of the efficacy
of labor in curing it. It is an ex-
cellent Substitute for the hardships of a
~~V I have read of a headach occurring only on
Camp's life.~~
~~a Sunday in a lady, & that too from the debility induced by too
many the usual employments of the house V~~
In moderate cases of Epilepsy the
following remedies have been found useful.

- 1 Sectors & Ipsiues. They are commonly applied to the neck & arms. Perhaps a ~~great~~ advantage would arise from ipsiues in the legs. The fits seem to ascend from the feet into the head.
- 2 The Actual Casting applied along the sagittal & coronary Sectures. Dr Heller mentions
- 3 Cures being performed by this remedy - or blisters all over the head.
- 4 Glysters of an infusion of Tobacco. Dr Heller speaks of their efficacy.
- 5 Long Journeys. 6 Change of Climate ^{on equalable one last}
~~a rare disease & dangerous in West Indys.~~
- 7 Change of Residence. This acts by destroying old impressions, & associations. 8 Where a ^{cold best} leprosy, ^{part 15: 245. VOL 10 Bibliothe} is inspired from tumors - cut them out. Two cases thus ^{ined.}

more disposed to cherish a faith in those applica-²¹
tions from having lately read an account
of its being cured after 25 years standing, by a
fit of the gout in the feet. Eph: med. vol. 12. 320
return to 2 &

p 19.

~~I~~ I lying on a mattof on hard bed. It is constant
~~itching~~ ¹⁰ the sound of large church bells
which I first - and it in former ¹¹ Conspirations
~~at~~ Lenfle's mentions two cures being performed
by means of the itch, the one communicated
by design, the other acquired accidentally. Bith.
vol. 1. p 445. 6. In addition to the pain of Itching
of the pleasure of Scratching, which I have uppon
to be the Remedies in cases in which the Itch
cures diseases, let us f not forget that many
diseases go off with an itching, & that it ^{always} is
a favourable sign. It is a ~~sign of disease, but~~
~~it may a mild one, compared with the disease~~
~~cures~~ even a yellow fever, it may cure Diseases
a hundred times more violent than itself.
~~Dr~~ ~~the~~ Lenfle attempts in vain to impart
the itch by Inunction. It must be taken in
the natural way - for it belongs exclusively to
the skin. =

(g) Uniformity of impressions from diet,
Drinks, Drps, exercise & actions of y^e mind.

Uniformity of 2^d impressions from diet
Drinks is best kept up by never permitting
the Stomach to be full nor empty, ~~& perhaps~~
by advising Diet & Drunks by weight & measure

(h) all these remedies for moderate
degree of Epilepsy should be used as aux-
iliaries, or as Supplements to the deple-
ting, and tonic remedies which were
recommended in the worst grades of the
disease. —

From a review of all the remedies for
Epilepsy - the balance ^{of air is greatly in} _{is lost in} favor of V.^s - a milk
Diet, & a Salivation ^{Salivation in persons under purgatives,} assisted afterwards by
all the remedies that have been mentioned
according to the Condition of the System

I have only to add, that in vain
will be our efforts to cure this disease

= 11 I have said that the disease attacks chiefly
in sleep. What would be the effect of lessing
the number of hours allotted to sleep? ~~and~~ or
~~hours to do so~~ ~~under~~ it less profound by advising
sleep upon a matras, or upon blankets only,
laid upon a floor & thus to obviate the operation
~~of one of its exciting causes?~~ I mentioned
~~the Committee~~
a fact formerly which is calculated to beget a
sey of hope in this remedy. Many of the
militia ^{officers} who ~~were~~ turned out in the
winter of 1776 and slept on the ground, on floors
only, during the winter, were seized with con-
vulsions as soon as they ~~were~~ laid down
on feather beds after they returned to their
families. ^{Again} But further I shall say
~~exceptly~~ fits of asthma are thus put off for months.
V Sickness was ~~ever~~ the bane of the soldier
and increasing ~~as those to follow~~

Recollect the effects of wakefulness mentioned
by Dr Stodd in the cure of another disease of
the brain - viz Phrenitis - I shall presently
mention its good effects in presenting parox-
-ymns of asthma & ~~it~~ sleep, & even in ab-
staining from sleep or in bed.

without removing ~~our~~ patients out of the
way of all its exciting causes. Drink, and
study & cures of venery shd be avoided. Re-
-pelled eruptions shd be restored - obstructed
- excretions & excretions shd be ^{opened -}
~~restored -~~
- worms shd be expelled - tumors &
- decayed teeth (if improbable causes of Epilepsy)
^{I D'smith's Pt. this cured)}
^{removed or extracted -}
should be extracted - and the passions should
be reduced to ~~order~~ ^{and} their natural &
just order.

I have thus gent: laid before you
upon the subject of a most afflictive and
awful Disease, & with an account of a few, solidly, and
me request you to give them a place in
and valuable memories.
your youthful minds. They are composed
with mine - in man and festive Soil. Think
now that who shall of them in your
retirement, lie on your beds. The man
who shall discover a radical & uniform
cure for Epilepsy will deserve more from ^{Posterity,}
humanity than the discoverer of the Georgian

= recumbent posture, the muscles ^{become} are relaxed, ~~and that is they part with~~ their excitement - but this excitement is not lost. It is transferred to the blood vessels & brain where it is epilepsy, and to the lungs in asthma - & hence perhaps the cause of paroxysms of both those diseases appearing in sleep or in bed, & hence the probability of the break of the means I have suggested to prevent them. They are suggested further by one of the modes of obviating a fit, viz. rising out of bed, and running.

return to ~~copy~~ p 22 [k]

Signs

- 1 Unfavorable before initiation in infancy.
- 2 It is ~~uncommon~~ ^{be not used} if it occurs before the early life, ~~and~~ ^{before} by puberty, it is seldom cured by art.
- 3 It is most dangerous when attended with vertigo & heat & cold in its intervals.

Case of Epilepsy

The disease under which I pine away an unfortunate life
Oppress me since my Eighteenth year. I am now in my Twenty-fifth & I seek
still a salutary remedy - The fits take me as it follows:

At a dinner of sight succeeds immediately
the apparition of a sparkle, quite alike a watch spring in its form & oscillations. I
see it at the right temple, It seems to advance rapidly on me, Increasing in size &
surrounding itself with a kind of blaze, which progressively assumes the aspect of
a large fire. This fire threatens, as it were, to consume me, I feel its devouring
approach, & after having environed my person & overcome my faculties, it deprives
me of my senses. Then terminate the suffering of that dreadful moment. These two years
my fits are come more frequent, from one to four & even six fits have afflicted me in the
course of a month. However they are often mere alarms of four times only, in the above
period, they left me senseless. But there is no doubt that each symptom would become
a compleat fit, if I could not succeed to stop its progress. The means that I have used
to prevent their completion were, in the beginning, to rub my temples with the hands &
afterwards to fill up my mouth with salt. But a long use of these means rendered
their effect less efficacious & at last without any effect. Next, I found out that
shaking my head as fast as possible, acted efficaciously. These vibrations of head are
still the only mean I am acquainted with to prevent a compleat fit, But it is not, unfortunately,
infallible; though at other times it is sufficient for me to run as fast as possible.

The numerous remedies that I have used for nerves, made
nothing on me; Those that I have employed externally, as blistering plasters, procured
me some relief. I have long thought bleeding salutary, & on that account
I came to perform this operation every two months, But I am convinced now that it
was baneful to me. The two last time that I submitted to it, I was almost instantly
taken with fits.

Changes in the weather affect my health, & a transition from
heat to cold is a subject of harm to me - I feel often my sight weakening, & frequently
I feel like a cloud over one eye - If free perspiration is beneficial to me, & has even
the effect of clearing my sight. Exposure to cold, or to a great wind has brought
some fits upon me, At least, I thought this the cause of them. An obscurity of
sight & a certain astigmatism at the right side of my face are, commonly, fatal symptoms.
I can never blow my nose, & sternutaries have rather a bad effect - After the
fits, I feel usually a heavy pain in the fore-head, & when I am so lucky as to

Stop them; a starting in the right eye, accompanied with a kind of glittering at each start,
together with a quick palpitation of the heart, always follow - Sometimes I am afflicted
with a hard beating in the head; palpitations of the heart; difficult breathing; Head &
Sudden pangs in the Head, But the last is not common.

Many times I have experienced a kind of relief of chewing
stimulating vegetables, as Mustard leaves &c - When I feel my nose stuffed, that I
can even blow it a little, I have reason to apprehend - I had been advised to wash my
head every morning with cold water, I practised this a good while, But found out that
it was hurtful to me - Bathing weakens me & I think it rather contrary to my health.

I have taken a good many remedies for never finding
one of them without any benefit. I am far from being robust & almost constantly
I am costive - It may be well for me to observe, than an active life suits me
perfectly well.

2

ing
of
ey
hat
ally
ly
r

Wright to 100%

